

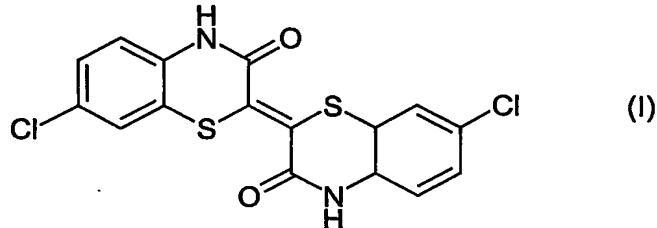
Claims

1. A pigment formulation which comprises

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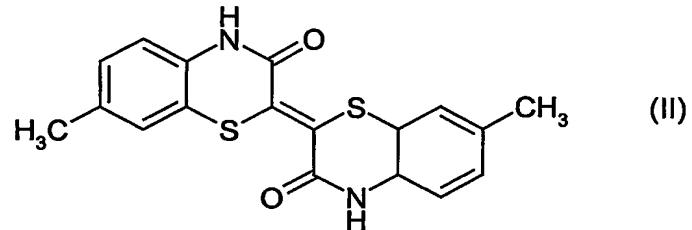
a) at least one organic pigment selected from

C.I. Pigment Red 279 of formula (I) or



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C.I. Pigment Orange 80 of formula (II)

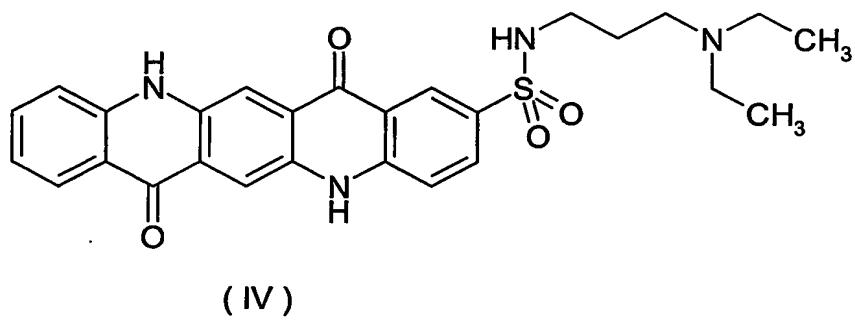
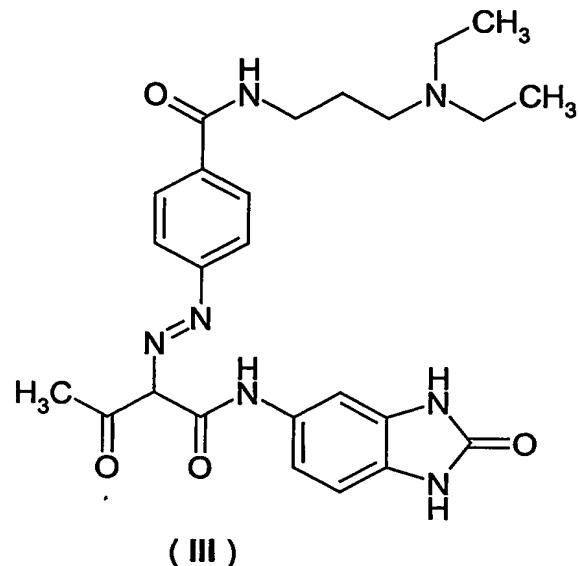


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and

b) at least one pigment-dispersing agent selected from pigment-dispersing agents of formula (III) or of formula (IV).

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2. A pigment formulation according to claim 1, comprising

- a) 99.5 to 80 % by weight of at least one organic pigment selected from
 - C.I. Pigment Red 279 of formula (I) or
 - C.I. Pigment Orange 80 of formula (II),
- b) 0.5 to 20 % by weight of at least one compound of the formula (III) or (IV),
- c) 0 to 10 % by weight of surface-active agents and
- d) 0 to 10 % by weight of customary additives,

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based on the total weight of the formulation.

3. A process for the preparation of a pigment formulations according to claim 1, comprising the steps of adding the pigment-dispersing agent of the formula (III) or (IV) to the organic pigment of formula (I) or (II) at any point of time during its entire preparation process.

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4. The process of claim 3, wherein the pigment-dispersing agent of the formula (III) or (IV) is added before or during the pigment synthesis.

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5. The process of claim 3, wherein the pigment-dispersing agent of the formula (III) or (IV) is added before or during a fine division process on the pigment.

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6. The process of claim 3, wherein the pigment-dispersing agent of the formula (III) or (IV) is added before, during or after a solvent treatment of the pigment.

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7. The process of claim 3 to 6, wherein the pigment-dispersing agent and the organic pigment are mixed in the form of a water-moist press-cake.

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8. The process of claim 3 to 6, wherein the pigment-dispersing agent and the organic pigment are mixed in the form of dry powders.

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9. A method of pigmenting high molecular weight organic material of natural or synthetic origin in the form of plastic formulations, melts, spinning solutions, coatings, paints, toners or printing inks, comprising the step of applying a pigment formulation as defined in claim 1 to said material.

10. A pigment preparation comprising

- a) at least one organic pigment selected from C.I. Pigment Red 279 of formula (I) or C.I. Pigment Orange 80 of formula (II),
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- b) at least one pigment-dispersing agent selected from the pigment-dispersing agents of the formula (III) or (IV) and
- c) a high molecular weight organic material of natural or synthetic origin in
10 the form of plastic formulations, melts, spinning solutions, coatings, paints, toners or printing inks.